IN THE CLAIMS:

11. (Amended) A dynamic sortation system as claimed in claim 9, wherein the cell is divided into at least two zones.

15. (Canceled).

16. (Amended) A method of sorting a plurality of items by destination in a robotic system, the method comprising:

defining a plurality of locations in a robotic cell, where each location is a position for a container;

assigning each location a speed of loading rating;

creating a scheme of destinations;

reading a destination code from each of the plurality of items;

determining whether the destination code is assigned a location;

if the destination code is assigned a location, picking up the item and loading the item in a container at the assigned location;

if the destination code is not assigned a location, determining whether to assign the destination code a location based on whether the destination code is in the scheme of destinations and the historical number of items having the same destination code.

18. (Twice amended) A method as claimed in claim 16, further comprising:

recirculating an item when a determination is made not to assign the destination code a location.

19. (Amended) A method as claimed in claim 16, further comprising:

rejecting an item when a determination is made not to assign the destination code a location.

20. (Amended) A method as claimed in claim 16, wherein determining whether to assign the destination code is further based on reviewing a set of restrictions.

24. (Canceled).

25 (Canceled).